AP3 Rec'd PCT/PTO 04 MAY 2008

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER TAW-014US

CONCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. AIP IN A I (III) NO SE KIND IN Jeep 7 CFR 1.5)					
INTERNATIONAL APPLICATION NO. PCT/JP2004/016211	INTERNATIONAL FILING DATE 1 November 2004	PRIORITY DATE CLAIMED 5 November 2003					
TITLE OF INVENTION							
DISPLACEMENT-MEASURING APPARATUS AND POWER-MEASURING APPARATUS (as amended) APPLICANT(S) FOR DO/EO/US							
Tatsuya HATTORI et al.							
Applicant herewith submits to the United Sta	tes Designated/Elected Office (DO/EO/	US) the following items and other information:					
1. x This is a FIRST submission of item:	1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUE	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 3	1).	- succession					
5. x A copy of the International Application	ion as filed (35 U.S.C. 371 (c)(2))						
a. x is attached hereto (required only if not communicated by the International Bureau).							
b. has been communicated by the International Bureau.							
c. is not required, as the applicati	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. x have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. x An Executed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern docum	nent(s) or information included:						
11. x An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.						
12. x An assignment document for recor	ding. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.					
13. x A preliminary amendment.							
14. x An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change	e of address letter.						
17. A computer-readable form of the s	sequence listing in accordance with Po	CT Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 – 1.825.					
18. A second copy of the published in	ternational Application under 35 U.S.0	C. 154(d)(4).					
19. A second copy of the English lang	uage translation of the international a	pplication under 35 U.S.C. 154(d)(4).					

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U.S. APPLICATIO	00/05~7	B.Z.C	19	INTERNATIONAL APPLI		ion no. 4/016211	ATTORNEYS DOCKET NUMBER TAW-014US			
20. x Other items or information: Executed Designation of Record Attorney (1 page); PCT Published Application (WO 2005/045420A1); Formal Drawings (10 Sheets, Fig. 1- 10); and Return Receipt Postcard										
The foll	owing fees I	have been	submitt	ed	-	· · · · · · · · · · · · · · · · · · ·	CALCULATIONS PTO USEOURY			
	_					\$300	\$ 300.00			O USEONLY
	21. x Basic national fee (37 CFR 1.492(a))									
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.00				
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 500.00					
	TOTAL OF 2	1, 22 and 23	3 =	•			\$	1,000.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
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Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						h or declaration	\$			
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	TOTAL OF ABOVE CALCULATIONS					VE CALCULATIONS =	\$	1,000.0	0	
Applican	t claims small	entity status	. See 37 (CFR 1.27. Fees above a	re re	duced by 1/2.				
						SUBTOTAL =	\$	1,000.0	0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$					
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				1.21(h)). The assignmen 40.00 per property	t mu	st be accompanied	\$		4	0.00
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Anthony A. Laurentano	フ	SIGNATURE	
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